BOOK

ions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
		on of work done Spot	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1) Earth work excavation by manual means in Hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifica						
	Devika Bekary Road RHS	1	30.00	1.00	0.90	= 27.00Cum	
		1	30.00	1.00	0.90	= 27.00Cum	
		1	30.00	1.00	0.90	= 27.00Cum	
		1	14.90	1.00	0.90	= 13.41Cum	
	LHS	1	30.00	1.00	0.90	= 27.00Cum	
		1	30.00	1.00	0.90	= 27.00Cum	
		1	30.00	1.00	0.90	= 27.00Cum	
		1	15.10	1.00	0.90	= 13.59Cum	
	Shivalingegowda Road	1	30.00	1.00	0.90	= 27.00Cum	
		1	30.00	1.00	0.90	= 27.00Cum	

Serial No. .....
Name of Work ..... F
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Num
1	2	3
	2) Providing and laying in Pos cement @ 180kgs with 40m aggregates @ 0.85cum and laid in layers not exceed and plinth including	

OOK

Depth 6	Contents 7	Reference to last Measurement 8
Hard soil including an average lift upto 0.5m, excavated the disposed earth to be ete complete as per specifica		
0.90	= 27.00Cum	
0.90	= 27.00 Cum	
0.90	= 27.00Cum	
0.90	= 13.41Cum	
0.90	= 27.00Cum	
0.90	= 27.00Cum	
0.90	= 27.00Cum	
0.90	= 13.59Cum	
0.90	= 27.00Cum	
0.90	= 27.00Cum	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

259116

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		1	30.00	1.00	0.90 =	27.00Cum	
		1	5.00	1.00	0.90 =	4.50Cum	
					Total =	274.50Cum	
		Qty limited to Tender =				273.60Cum	
		@ RS 90.00				RS 24624.00	
	2) Providing and laying in position plain cement concrete of mix 1:4:8 with opc cement @ 180kgs with 40mm and down size graded granite metal coarse aggregates @ 0.85Cum and fine aggregate @ 0.57Cum machine mixed, screen laid in layers not exceeding 15Cms, thick, well compacted in foundation and plinth, including cost of all materials						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Shivalingegowda Road	4	30.00		0.60 =	72.00 Sqm	
		4	15.10		0.60 =	36.24 Sqm	
		4	30.00		0.60 =	72.00 Sqm	
		4	30.00		0.60 =	72.00 Sqm	
		4	30.00		0.60 =	72.00 Sqm	
		4	5.00		0.60 =	12.00 Sqm	
					Total =	432.00 Sqm	731.96
					Qty limited to Tender =	729.60 Sqm	
					@ Rs 270.00		Rs 196992.00
	9) providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320kgs with 20mm and down size graded granite metal coarse aggregate @ 0.87 cum machine mixed, concrete laid in layers not exceeding 15cms thick vibrated for all works in foundation plinth and ground floor level for all works in foundation.						

Serial No. .....

Name of Work ..... Fro

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	Bottom	
	Devika Bekary Road RHS	L
		L
		L
		L
	LHS	L
		L
		L
		L
	Shivalingegowda Road	L
		L
		L

BOOK

dth	Depth 6	Contents 7	Reference to last Measurement 8
	0.60 =	72.00 Sqm	
	0.60 =	36.24 Sqm	
	0.60 =	77.00 Sqm	
	0.60 =	72.00 Sqm	
	0.60 =	72.00 Sqm	
	0.60 =	12.00 Sqm	
	Total =	732.00 Sqm	731.96
	nder =	729.60 Sqm	
		RS 196992.00	

ed cement concrete of design mix
m and down size graded granite
hine mixed, concrete laid in layers
all works in foundation
all works in foundation

M. A. R. 57 (Rule 116)
Measurement Book

No. B 259118

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Bottom Devika Bekary Road RHS	1	30.00	0.90	0.15 =	4.05 Cum	
		1	30.00	0.90	0.15 =	4.05 Cum	
		1	30.00	0.90	0.15 =	4.05 Cum	
		1	14.90	0.90	0.15 =	2.01 Cum	
	LHS	1	30.00	0.90	0.15 =	4.05 Cum	
		1	30.00	0.90	0.15 =	4.05 Cum	
		1	30.00	0.90	0.15 =	4.05 Cum	
		1	15.40	0.90	0.15 =	2.08 Cum	
	Shivalingegowda Road	1	30.00	0.90	0.15 =	4.05 Cum	
		1	30.00	0.90	0.15 =	4.05 Cum	
		1	30.00	0.90	0.15 =	4.05 Cum	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Side walls	1	5.00	0.90	0.15 =	0.68cum	
	Devika Bakery Road RHS	2	30.00	0.15	0.60 =	5.40cum	
		2	30.00	0.15	0.55 =	4.95cum	
		2	30.00	0.15	0.60 =	5.40cum	
		2	14.90	0.15	0.60 =	2.68cum	
	LHS	2	30.00	0.15	0.65 =	5.85cum	
		2	30.00	0.15	0.60 =	5.40cum	
		2	30.00	0.15	0.60 =	5.40cum	
		2	15.10	0.15	0.60 =	2.72cum	
	Shivalingegowda Road	2	30.00	0.15	0.65 =	5.85cum	
		2	30.00	0.15	0.60 =	5.40cum	
		2	30.00	0.15	0.55 =	4.95cum	
		2	5.00	0.15	0.68 =	0.88cum	
					Total =	96.15cum	

96.16

M. A. P
Meas

Serial No. .....
Name of Work ..... From...
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
		Qty 1 Unit @ RS 5
	5) providing mild steel reinforcem cutting, bending hooking, Plac wherever required, tying coup members wherever necessary co	
	Qty vide Page No 25 91 92 of this M.B No 2592	@ RS =

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		@	Rs 30.00			Rs 45630.00	
	8) providing two line dressing to granite stone slab/granite stone masonry etc complete as per specifications and directions of engineer in charge						
	Qty vide Item No - 6					= 273.60 Sqm	
	@ Rs 820.00					Rs 224352.00	
	9) Lead for Disposal of Debris shall be payable at carriage rates by Manual means including loading and unloading etc complete as per specifications and directions of engineer						
	Qty vide Item No - 01					= 259.92 Cum	
	@ Rs 68.62					Rs 17836.00	

M.A.R
Meas
186

Serial No. .....
Name of Work ..... From
Name of Contractor of nature of Agency .....
Date of commencement of work .....
1626

Date	Full description, etc, of work	Number
1	2	3
	IT - 1860/- W	
	VAT - 24405/-	
	LWF - 186/- W	
	Certificate;	
	CBF - 1860- W certified that the	
	FSD - 11608- materials issued fro	
	IR - 5381- W Jadhav	
	TOTAL - 23345/- DATE 30/3/2015	

Assistant
Vidyaran
BBM

T BOOK

ensions Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
.00		RS 45630.00	
te stone Slab/granite Stone malong d directions of engineer in charge			
NO - 6	= 273.60 Rm		
.00		RS 224352.00	
Payable at carriage rates by Mohan eading etc complete as per specificat			
m NO - 01	= 259.82 Rm		
2		RS 17836.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B BR502 30/3/15 259121

Serial No. 1860/36-N
Name of Work .....
From 233456-N To .....
Name of Contractor of nature of Agency 1626680-N
Date of commencement of work .....

Date 1	Full description, etc. of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	IT - 1860/-N VAT - 24405 LWF - 1860/-N Certificate; CSF - 1860-N certified that the above work done satisfactory and no FSD - 111608-N materials issued from departmentally IR - 8381-N Zadhav 233456 AE 30/3/2015					Total RS	RS 1860136.00 Zadhav AE 30/3/2015

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97